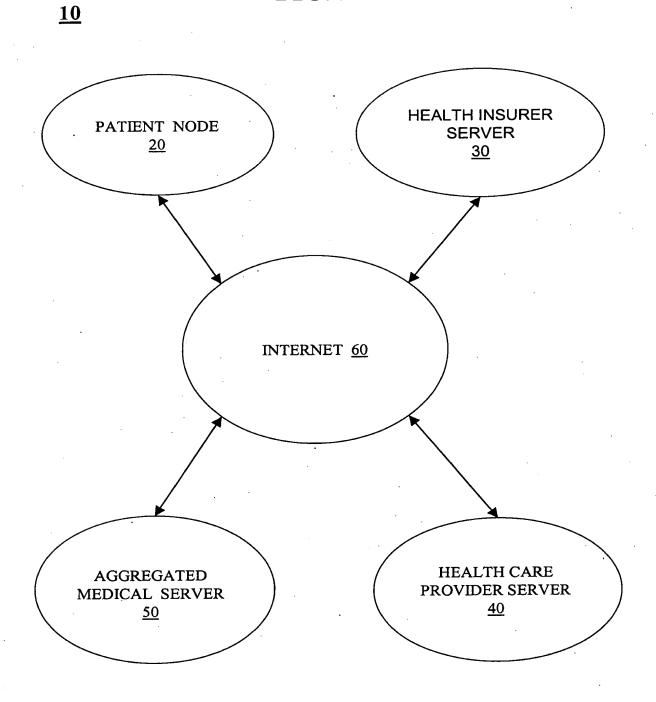
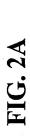
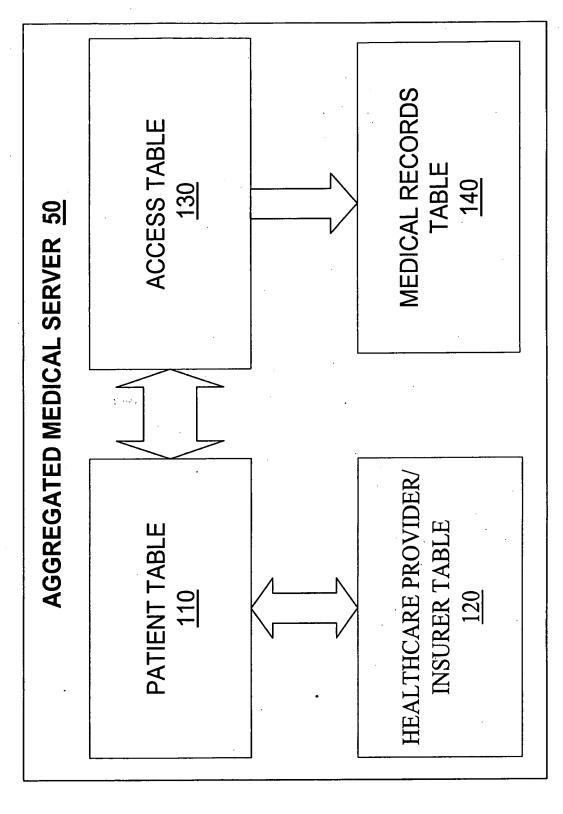
FIG. 1







100

FIG. 2B

PATIENT TABLE 110

PATIENT NAME	e	ADDRESS	DOB	EMPLOYER	SSN	SEX	INSURER ID	PROVIDER ID	PUBLIC KEY
DOE, JOHN	253	23 MIDLAND MANUEL, TX	12/15/68	ABC REPAIR	471234561	M	ABC1204	PHS	777896XXVT
DOE, JOHN	253	23 MIDLAND MANUEL, TX	12/15/68	ABC REPAIR	471234561	M	ABC1204	MDSPOCK023	777896XXVT
DOE, JOHN	253	23 MIDLAND MANUEL, TX	12/15/68	ABC REPAIR	471234561	M	ABC1204	DENTAL031	777896XXVT
MORGAN, HAP	102	12 RANDALL MOBY, IA	05/08/47	XYZLABOR	225648899	M	INS349	ZAV RX	668345VDS1
COLE, JANET	273	885 WILLOW FRAKLIN, CT	02/06/76	BOX CITY	758916543	দ	MAPL12	DENTAL072	935V46KRD

FIG. 2C

HEALTHCARE PROVIDER/INSURER TABLE 120

NAME	INSURER	PROVIDER ID	ADDRESS	SPECIALTY	ACCEPTS PPO = 1 HMO = 2	PUBLIC KEY
					MED = 3 ALL = 4	
					NONE = 0	
DR.TOOTH		DENTAL031	31 MOPY ST.	DENTIST	1	DPO7856A4
			CHICAGO, TX			
DR.SPOCK		MDSPOCK023	60 JUNKSTON	INTERNAL	4	MXXC98764
	-		CHICAGO,TX	MEDICINE		
PUBLIC HEALTH		SHA	13 WEAVER	IMMUNOLOGY	4	LLN4876G2
SERVICE			BERMONT, TX			
ZAVON DRUGS		ZAV RX	54 ZAVON ST.	PHARMACY	2	625SPR8764
,			ROPT, IA			
DR.MOLAR		DENTAL 072	69 WAYWARD	DENTIST	0	12278EST69
			TEMPLE, CT		-	
ABC HEALTH	ABC1204		990 HAPPY ST.	НМО		67HDQH2894
PLAN			BOSTON, MA.			
349 HEALTH	INS349		1 HEALTH WAY	Odd		BSA22349057
INSURANCE			TOPO, IN.			
MAPLE DENTAL	MAPL12		23 MAPLE DR.	DENTAL		5VDSGEK568
PLAN		8-	CINTEL, CA.			

FIG. 2D

ACCESS TABLE 130

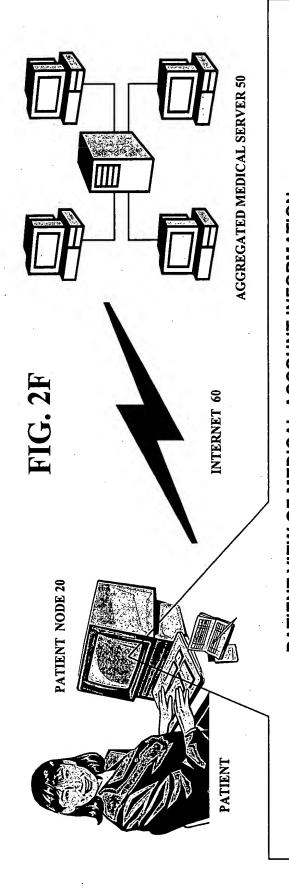
PATIENT ID	REQUESTOR ID	ACCESS DATE RANGE	ACCESS PRIVILEDGES	RECORD ID
253	MDSPOCK023	04/01 – 06/01	MEDICAL	
102	ZAV RX	12/00-12/01	PHARMACY	58964
253	DENTAL031	03/01-07/01	DENTAL	11025
253	SHA	03/01-05/01	IMMUNIZATION	88996
253	TAX1040	04/01 - 06/01	BILLING	76573
273	MAPL12		DENTAL	25873

roeden Fig. $^{\mathrm{sec}}$

MEDICAL RECORDS TABLE 140

MEDICAL RECORDS TABLE 140

PATIENT MEDICAL RECORD URL	SECURE URL (OPTIONAL)	BILLING URL	RECORD ID
hosprecord023.org	dyntal03x.org	hospbill023.org	670823
medpatient098.org	mld023f.org	medbill098.org	887396
usphsimmunfile024.org	phsimun.org	usphsbill.org	948112
zrxphar038.org	www.drug99l.org	myacct.org	847212
mdent079.com		mdentbill079.com	823120



		PATIENT	VIEW OF	PATIENT VIEW OF MEDICAL ACCOUNT INFORMATION	ACCOUN	T INFORM	MATION		
DATE OF SERVICE	INSURER ID	HEALTHCARE PROVIDER ID	BILLED	ALLOWED	CO-PAY APPLIED	PAID BY INSURER	PATIENT AMOUNT DUE	TAX DEDUCTIBLE AMOUNT PRESENT / YTD	E-PAY
2/26/01	ABC1204	MDSPOCK023	\$140.00	\$80.00	\$10.00	\$20.00	\$50.00	\$60.00 / \$60.00	YES
4/16/01	ABC1204	DENTAL031	\$46.79	\$46.79	\$15.00	\$31.79		\$15.00 / \$75.00	ON
05/23/01	ABC1204	DENTAL031	\$578.88	\$532.88	\$10.00	\$522.88	\$46.00	\$46.00 / \$121.00	NO
04/02/01	ABC1204	PHS	\$65.00	\$65.00		\$65.00		\$0.00 / \$121.00	NO
06/15/01	ABC1204	MDSPOCK023	\$140.00	\$80.00	\$10.00	\$70.00		\$10.00 / \$131.00	ON

FIG. 3A

